(TXR 013599) (8-3-99)

ITrifloxystrobin I
Prirnary Dermal Jrntaiion Study (81-5)

EPA Reviewer: Deborah C. Smegal
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IDAi~A EVALUATION RECQifi

STUDY TYPE Primary Dermal Irritation - Rabbit OP~~ 870.2500 [§81-5)

DP BARCODE 243979
P.C. CODE:l291 12

SUBMISSION CODE:5538757
TOX. CHEM. NO.:

TEST MATERIAL (PURITY~: CGA-279202 5OWG-B (50.3% a.i.)

SYNONYMS:Trifloxystrobin formulation

CITATION: Kuhn, J.O. 1997. Pn mary Dermal Irritation Study in Rabbits. Stulmeadow, Inc. 12852 Park One Drive. Sugar Land, TX 77478. Laboratory Study Number: 3816-97. Novartis Nexus Number 598-97. December 3, 1997. MRID 44496634.Unpublished.

SPONSOR:Novarlis Crop Protection, Inc.

EXECUTIVE SUMMARY: In a primary dermal irritation study (MRID 44496634), albino New Zealand White rabbits (3/sex) were dermally exposed to 0.5 g of CGA-279202 5OWG-B (50.3% a.i.), moistened with deionized water for 4 hours to 6.25 em^2 body surface area using a semipermeable dressing. Animals then were observed for 3 days. Irritation was scored by the method of Draize technique.

No edema was observed. Grade I erythema was observed in all animals 1 hour after patch removal, with all signs of erythema subsiding in all animals by 24 hours after patch removal. **In** this study, CGA-279202 5OWG-B formulation is a slight **dermal irritant. CGA-279202 5OWG-B formulation** is classified **in TOXICITY CATEGORY IV for primary dermal irritation based on both sexes.**

Th~s siudy is classified as acceptable and satisfies the guideline requirement for a primary dermal irritation study (81-5) in the rabbit.

COMPLIANCE: Signed and dated GLP, Quality Assurance, and Data Confidentiality statements were provided. Flagging statements were not provided.

NB: This EPA-generated Executive Summary agrees in all major respects with the attached CALEPA's Toxicology Study Evaluation Worksheet summary and conclusions for this study.

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SignOff Date:	8/3/99
DP Barcode:	D243979
HED DOC Number:	013599
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